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DSC-T70

http://www.sony.co.uk

Cyber-shot T70S - Slim-line silver aluminium camera, packed with handy features including 'Smile Shutter', 3.0-inch wide touch screen and Photo TV HD.



Variations

DSC-T70B

Features

Please be aware that the features/specifications can differ from country to country.

- 8.1 effective megapixels
- 3x optical zoom, 6x digital zoom, up to 15x smart zoom
- Smile shutter function responds to a smiling face
- Face Detection automatically tracks and focuses on faces in the picture
- Photo TV HD output with music (using optional cable)
- Bright 3.0-inch (7.62cm) Clear Photo LCD plus touch screen, 16:9 aspect ratio
- Carl-Zeiss Vario-Tessar lens
- BIONZ processor for improved picture quality and very high speed operation
- Ultra stylish, slim silver aluminium body with sliding lens cover
- Double anti-blur solution:Super SteadyShot and ISO 3200 High Sensitivity (REI)
- 1cm macro for close-up shooting (magnifying glass mode)
- DRO technology to automatically correct contrast and exposure
- MPEG Movie VX (VGA 30fps movie mode with audio)
- Worry-free 31MB internal memory
- Scene selection menu for automatically adjusting camera settings to suit the scene
- In-camera retouching, including red-eye correction and trimming
- Easy operation with an on-screen function guide
- STAMINA battery life, up to 270 shots (CIPA standard with LCD screen on)

Useful Links

- Product Support
- http://www.sony.co.uk

- On-screen menu in choice of 17 languages: Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
- Supplied with: rechargeable Lithium ION battery, charger, multi connector, wrist strap, paint pen, adaptor plate for CSS-HD1/PC1, AV & USB cables and software
- Compatible with a wide range of optional Sony accessories

Technical specifications

Lens

Optical Zoom	3x
Precision Digital Zoom	6x
Smart Zoom	up to 15x (with VGA)
F	3.5-4.3
Focal Length (f= mm)	6.33-19
Focal Length (f=35mm conversion)	38-114
Macro (cm)	Wide: 8-infinity, Tele: 25-infinity
Filter Diameter (mm)	NO
Conversion Lens compatibility	NO
Carl Zeiss Vario-Tessar Lens	YES

Image Sensory

CCD Type	Super HAD CCD
Size (Inches)	1/2.5

Camera

Effective Pixels (Mega Pixels)	8.1
Bionz Processor	YES
Face Detection	YES
Smile Shutter	YES
A/D Conversion (DXP) (Bit)	14
Clear RAW NR	YES
Auto Focus Method (Single)	YES
Auto Focus Method (Monitoring)	YES
Auto Focus Method (Continuous)	NO
Auto Focus Area (Multi Point)	YES
Auto Focus Area (Centre weighted)	YES
Auto Focus Area (Spot)	NO
Auto Focus Area (Flexible Spot)	YES
Manual Focus	YES
Focus Preset	YES
Aperture Auto Mode	YES
Aperture Priority Mode	NO
Aperture Manual Mode	NO
Shutter Speed Auto Mode (sec)	1/4-1/1000

NR Slow Shutter	YES
Hand Shake Alert	YES
Exposure Control	+/- 2.0EV, 1/ 3 EV step
White Balance	Auto, Daylight, Cloudy, Fluorescent1, Fluorescent2,Fluorescent3,Incandescent, Flash
Automatic White Balance	YES
Sharpness Setting	NO
Contrast Setting	NO
ISO Sensitivity (REI)	YES (Auto, 80, 100, 200, 400, 800, 1600, 3200)
Scene Selection	Twilight, Twilight portrait, Soft snap, Landscape, Beach, Snow, Fireworks, High speed shutter, High Sensitivity, Smile shutter
AF Illuminator	YES
Flash Mode	Auto, Forced Flash, Slow Syncro, No Flash
Distance limitations using Flash (m)	0.1-3.0m (wide), 0.25-2.5m (tele)
Pre-flash	YES
Red-eye Reduction	YES
Auto Daylight Synchronized Flash	YES

LCD/ Viewfinder

LCD Screen Size (inches)	3
LCD Total Dots Number	230.000
LCD Monitor Type	TFT
Auto Bright Monitoring	YES
LCD Field of View (%)	100
Optical Viewfinder	NO
Electrical Viewfinder	NO

Recording

Recording Media	Memory Stick Duo, Memory Stick PRO Duo. Memory Stick PRO Duo High Speed , Memory Stick PRO-HG Duo (same speed as PRO Duo). Internal memory (31MB)
Recording Format	JPEG, MPEG1
Memory Stick Pro Interface	Parallel
DCF (Design rule for Camera File System)	YES
DPOF (Digital Print Order Format)	YES
Burst Mode (shots)	100
Burst Interval (approximately sec)	0.51
Still Image size (8.0 Mega, 3264 x 2448)	YES
Still Image size (5.0 Mega, 2592 x 1944)	YES
Still Image size (3.1 Mega, 2048 x 1536)	YES

Still Image size (VGA, 640 x 480)	YES
Still Image size (16:9 mode, 1920 x 1080)	YES
Still Image size (3:2 mode, 3264 x 2176)	YES
Moving Image Size (MPEG VX Fine, 640x480, 30fps)	YES
Moving Image Size (MPEG VX Standard, 640x480, 16.6fps)	YES
Moving Image Size (MPEG Presentation, 320x240, 8.3fps)	YES

Playback/ Edit

HD (High Definition) Playback	YES
Slideshow Playback	YES
Trimming	YES
Resize	NO
Playback Zoom	YES
Divide (MPEG)	NO
Cue & Review (MPEG)	YES
Index Playback	YES
Image Rotation	YES
Auto Image Rotation	YES

General

Battery Remaining Indicator	YES
Histogram Indicator	YES
Exposure Warning Indicator	YES
Disk / Memory Stick remaining indicator	YES
PTP (Picture Transfer Protocol)	YES
Print Image Matching	YES
PictBridge	YES
Shop Front Mode	YES
Start up time (approximately sec)	1.4
Menu Language	Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Bluetooth Function	NO

Jacks

Multi use Terminal	YES
AV Out	NO
Digital I/O (USB)	NO
USB 2.0 Hi-Speed	YES

Power/ Others

Battery System	Lithium N
Supplied Battery	NP-BD1
Stamina (battery life) with the supplied battery(s) in normal shooting condition	